| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| S2 | 238 | (symbol near5 rate) same fad$ | USPAT | OR | OFF | 2005/02/07 10:32 |
| S3 | 80 | (symbol near5 rate) with fad$ | USPAT | OR | OFF | 2005/02/10 10:37 |
| S4 | 53 | (symbol adj rate) with fad$ | USPAT | OR | OFF | 2005/02/10 10:40 |
| S6 | 5 | (symbol adj rate) same ( frequency adj selective adj fading) | USPAT | OR | OFF | 2005/02/10 11:31 |
| S5 | 20 | (symbol adj rate) with (variation or fad$ ) with channel | USPAT | OR | OFF | 2005/02/10 11:31 |
| S8 | 38 | ( (symbol near5 rate) with (control$4 or adjust$4 or var$5 or chang$4 or modif$5 or select$5 or determin$5) ) same ( (frequency with selective) or (fad$4 with channel) ) | USPAT | OR | ON | 2005/02/10 12:08 |
| S9 | 43 | ( (symbol near5 rate) with (control$4 or adjust$4 or var$5 or chang$4 or modif$5 or select$5 or determin$5) ) same ( ( (frequency with selective) or fad$4 or multipath) with channel) | USPAT | OR | ON | 2005/02/10 17:01 |
| S11 | 234 | ( (symbol near5 rate) with (control$4 or adjust$4 or var$5 or chang$4 or modif$5 or select$5 or determin$5) with channel ) and ("455"/$.ccls. or "370"/$.ccls.) | USPAT | OR | ON | 2005/02/10 17:03 |
| S10 | 441 | (symbol near5 rate) with (control$4 or adjust$4 or var$5 or chang$4 or modif$5 or select$5 or determin$5) with channel | USPAT | OR | ON | 2005/02/10 17:03 |
| S12 | 151 | ( (symbol adj rate) with (control$4 or adjust$4 or var$5 or chang$4 or modif$5 or select$5 or determin$5) with channel ) and ("455"/$.ccls. or "370"/$.ccls.) | USPAT | OR | ON | 2005/02/10 18:38 |
| S19 | 151 | ( ( (symbol adj rate) with (control$4 or adjust$4 or var$5 or chang$4 or modif$5 or select$5 or determin$5) )with channel ) and ("455"/$.ccls. or "370"/$.ccls.) | USPAT | OR | ON | 2005/02/10 18:59 |
| S21 | 395 | (channel adj fading) | USPAT | OR | ON | 2005/02/10 19:01 |
| S24 | 14 | (fast with fad$4 )same (symbol adj rate) | USPAT | OR | ON | 2005/02/10 19:22 |
| S27 | 40 | doppler with (symbol adj rate) | USPAT | OR | ON | 2005/02/10 19:37 |
| S29 | 3 | (((frequency adj selective) or (fast adj fading) ) with channel) with (symbol adj rate) | USPAT | OR | ON | 2005/02/10 19:39 |

| S31 | 8 | (((frequency adj selective) or (fast adj (varying or fading)) ) with channel) same (symbol adj rate) | USPAT | OR | ON | 2005/02/10 19:43 |
|------|-----|---|---|-----|-----|---|
| S37 | 4 | ( (symbol or baud) adj rate) with (increas$4 or great$4 or high$4 or control$4 or adjust$4 or chang$4) with (var$8fad$4 or doppler) and "455"/$.ccls. | USPAT | OR | ON | 2005/02/14 13:58 |
| S36 | 14 | ( (symbol or baud) adj rate) with (increas$4 or great$4 or high$4 or control$4 or adjust$4 or chang$4) with (fad$4 or doppler) and "455"/$.ccls. | USPAT | OR | ON | 2005/02/14 13:58 |
| S35 | 65 | ( (symbol or baud) adj rate) with (increas$4 or great$4 or high$4 or control$4 or adjust$4 or chang$4) with (channel) and "455"/$.ccls. | USPAT | OR | ON | 2005/02/14 13:58 |
| S38 | 43 | ( (symbol or baud) adj rate) with (increas$4 or great$4 or high$4 or control$4 or adjust$4 or chang$4) with (var$8 fad$4 or doppler) and "455"/$.ccls. | USPAT | OR | ON | 2005/02/14 17:14 |
| S42 | 9 | ( (symbol or baud) adj rate) with (increas$4 or great$4 or high$4 or control$4 or adjust$4 or chang$4) with (var$8 fad$4 or doppler) and "455"/$.ccls. | US-PGPUB | OR | ON | 2005/02/14 17:24 |
| S44 | 16 | ( (symbol or baud) adj rate) with (increas$4 or great$4 or high$4 or control$4 or adjust$4 or chang$4) with (var$8 fad$4 or doppler) | EPO; JPO | OR | ON | 2005/02/14 17:45 |
| S48 | 197 | ofdm and (symbol adj rate) | USPAT | OR | ON | 2005/02/14 17:48 |
| S49 | 34 | ofdm and (symbol adj rate) and "455"/$.ccls. | USPAT | OR | ON | 2005/02/14 18:31 |
| S55 | 47 | increas$4 with symbol with rate with fad$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/14 19:16 |
| S56 | 21 | increas$4 with symbol with rate with fad$4 | USPAT | OR | ON | 2005/02/14 19:17 |
| S58 | 7 | increas$4 with (symbol adj rate) with fad$4 | US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/14 19:22 |
| S60 | 19 | "455"/$.ccls. and ( symbol adj rate adj (select$4 or determin$4) ) | USPAT | OR | ON | 2005/02/14 19:30 |

| S59 | 28 | "455"/$.ccls. and ( (symbol adj rate) with frequency with (select$4 or determin$4) ) | USPAT | OR | ON | 2005/02/14 19:30 |
|---|---|---|---|---|---|---|
| S62 | 2 | "455"/$.ccls. and ( symbol adj rate with (selector or determiner) ) | USPAT | OR | ON | 2005/02/14 19:32 |
| S63 | 146 | "455"/$.ccls. and ( symbol adj rate with (select$4 or determin$4 or control$4 or adjust$4 or chang$4 ) ) | USPAT | OR | ON | 2005/02/14 19:33 |
| S64 | 55 | "455"/$.ccls. and ( symbol adj rate with (select$4 or determin$4 or control$4 or adjust$4 or chang$4 ) with frequency ) | USPAT | OR | ON | 2005/02/14 19:52 |
| S68 | 12 | (symbol adj rate) with delay with (doppler or fad$4) | USPAT | OR | ON | 2005/02/14 20:29 |
| S70 | 208 | (symbol adj rate) with (carrier adj frequency) | USPAT | OR | ON | 2005/02/14 20:39 |
| S69 | 1 | (symbol adj rate) with delay with (error adj rate) | USPAT | OR | ON | 2005/02/14 20:39 |
| S71 | 2 | (symbol adj rate) with (carrier adj frequency) with (fading) | USPAT | OR | ON | 2005/02/14 20:40 |
| S73 | 25 | ((symbol adj rate) with (carrier adj frequency)) and "455"/$.ccls. | USPAT | OR | ON | 2005/02/14 20:41 |
| S72 | 6 | (symbol adj rate) with (carrier adj frequency) with (fad$4 or doppler) | USPAT | OR | ON | 2005/02/14 20:41 |
| S75 | 156 | ( (symbol near5 rate) with ( (error adj rate) or ber or ser) ) and "455"/$.ccls. | USPAT | OR | ON | 2005/02/15 14:58 |
| S76 | 12 | ( (symbol adj rate) with ( (error adj rate) or ber or ser) ) and "455"/$. ccls. | USPAT | OR | ON | 2005/02/15 15:02 |
| S77 | 1 | ( (symbol adj rate) same( (error adj rate) or ber or ser) same delay same (fad$4 or doppler or frequency or chennal) ) and "455"/$.ccls. | USPAT | OR | ON | 2005/02/15 15:03 |
| S79 | 28 | ( (symbol adj rate) same( (error adj rate) or ber or ser) same delay ) | USPAT | OR | ON | 2005/02/15 15:22 |
| S78 | 11 | ( (symbol adj rate) same( (error adj rate) or ber or ser) same delay same (fad$4 or doppler or frequency or chennal) ) | USPAT | OR | ON | 2005/02/15 15:22 |
| S82 | 98 | (fading adj rate) and "455"/$.ccls. | USPAT | OR | ON | 2005/02/15 15:27 |
| S81 | 375 | fading adj rate | USPAT | OR | ON | 2005/02/15 15:27 |
| S80 | 4 | ( (symbol adj rate) same( (error adj rate) or ber or ser) same delay ) and "455"/$.ccls. | USPAT | OR | ON | 2005/02/15 15:27 |

| S83 | 17 | (fading adj rate) and "455"/$.ccls. and (symbol adj rate) | USPAT | OR | ON | 2005/02/15 15:47 |
|-----|-----|-----|-----|-----|-----|-----|
| S85 | 101 | ( (symbol adj rate) with (determin$4 or control$4 or select$4 or adjust$4) ) and transmitter and "455"/$.ccls. | USPAT | OR | ON | 2005/02/15 15:49 |
| S88 | 61 | ( (symbol adj rate) with (determin$4 or select$4) ) and transmitter and "455"/$.ccls. | USPAT | OR | ON | 2005/02/15 16:03 |
| S86 | 14 | ( (symbol adj rate) with (determin$4 or control$4 or select$4 or adjust$4) ) same transmitter and "455"/$.ccls. | USPAT | OR | ON | 2005/02/15 16:03 |
| S87 | 6 | ( (symbol adj rate) with (determin$4 or select$4) ) same transmitter and "455"/$.ccls. | USPAT | OR | ON | 2005/02/15 17:02 |
| L1 | 1 | (symbol adj rate) with (delay adj profile) | USPAT | OR | ON | 2005/02/17 12:50 |